

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A foldable stand, comprising

 a longitudinally extending support which is carried by two legs, each leg being connected to the support via a journal having a central axis,

 said stand being foldable between an operational position, in which the legs extend in one plane the support extends away from said plane, and

 a rest position in which the legs extend in said plane and the support also extends in said plane substantially parallel to the legs,

wherein a housing is provided to which the support is fixedly mounted, and a coupling element is provided in said housing for rotationally coupling the central axes of the journals of the legs at an angle relative to each other, wherein the coupling element and the journals together are configured to maintain the legs in said one plane while the stand is adjusted between the rest and

operational positions.

2. (Previously presented) The foldable stand as claimed in claim 1, wherein each journal has a semi-cylindrical recess for cooperation with a semi-cylindrical protrusion provided on the coupling element by means of sliding and rotating surfaces.

3. (Previously presented) The foldable stand as claimed in claim 1, wherein the coupling element has a central axis and comprises two cylindrical parts arranged in parallel and extending transversally to said central axis, the central axis of the coupling element intersecting a central axis of at least one journal at the center of at least one cylindrical part.

4. (Previously presented) The foldable stand as claimed in claim 1, wherein the stand has elements for supporting the stand in a storage position with the legs and the support extending parallel to each other.

5. (Previously presented) The foldable stand as claimed in claim 1, wherein the central axes of the legs enclose an angle of

30° in the operational position.

6. (Previously presented) The foldable stand as claimed in claim 1, wherein the coupling element comprises a central coupling shaft provided with longitudinally extending grooves along its outer surface, and the two journals are provided with beveled teeth for cooperation with said grooves.

7. (Previously presented) The foldable stand as claimed in claim 6, wherein the central axis of the central coupling shaft, the longitudinal axis passing through both teeth, and the central axis of a bearing carrying the journal intersect in one point.

8. (Previously presented) The foldable stand as claimed in claim 1, comprising an irradiation device for the human body.

9. (Previously presented) A foldable stand, comprising
a longitudinally extending support which is carried by two legs, each leg being connected to the support via a journal having a central axis,

said stand being foldable between an operational position, in

which the legs extend in one plane the support extends away from said plane, and

a rest position in which the legs extend in said plane and the support also extends in said plane substantially parallel to the legs, wherein a housing is provided to which the support is fixedly mounted, and a coupling element is provided in said housing for rotationally coupling the central axes of the journals of the legs at an angle relative to each other, and wherein the coupling element has a central axis and comprises two cylindrical parts arranged in parallel and extending transversally to said central axis, the central axis of the coupling element intersecting a central axis of at least one journal at the center of at least one cylindrical part.

10. (Previously presented) A foldable stand, comprising

a longitudinally extending support which is carried by two legs, each leg being connected to the support via a journal having a central axis,

said stand being foldable between an operational position, in which the legs extend in one plane the support extends away from said plane, and

a rest position in which the legs extend in said plane and the support also extends in said plane substantially parallel to the legs, wherein a housing is provided to which the support is fixedly mounted, and a coupling element is provided in said housing for rotationally coupling the central axes of the journals of the legs at an angle relative to each other, and wherein the coupling element comprises a central coupling shaft provided with longitudinally extending grooves along its outer surface, and the two journals are provided with beveled teeth for cooperation with said grooves.

11. (Previously presented) The foldable stand as claimed in claim 10, wherein the central axis of the central coupling shaft, the longitudinal axis passing through both teeth, and the central axis of a bearing carrying the journal intersect in one point.